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EUROPEAN PATENT APPLICATION

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A 63 B 17/00

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report: **02.12.87 Bulletin 87/49**

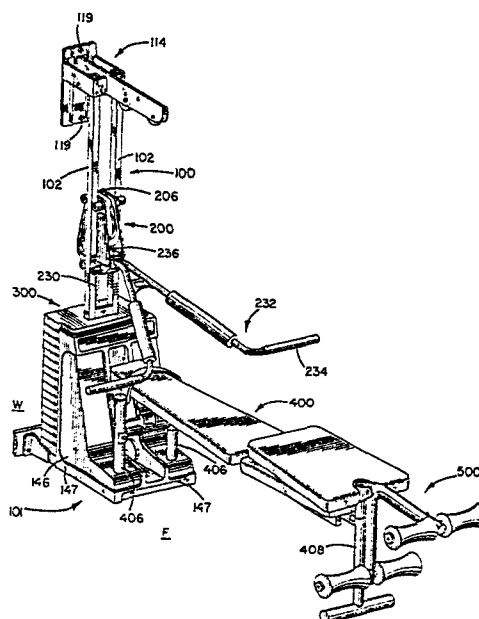
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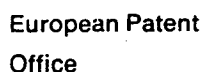
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54 **Wall mounted exercise unit.**

57 A wall mounted exercise unit, particularly adapted for home or personal use. The exercise unit is readily stored in a folded position and includes an exercise bench (400) which may be pivoted at an intermediate location to provide a wide range of exercise positions. Various accessory units may be readily incorporated into the exercise unit. The exercise unit may include a carriage assembly (200) which allows the user to selectively exert a lifting force equal to either the full amount of weight set on the exercise unit, or only a portion of the weight set.





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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	DE-A-2 753 715 (BAYER) * Claims 1,2,6,7,9,11,12,14; figures 2,7 *	1-9	A 63 B 21/08 A 63 B 23/00 A 63 B 17/00
Y	---	21-27	
X	US-A-4 369 966 (SILBERMANN) * Column 4, lines 1-51; column 5, lines 10-45; figures 1,5,8,10 *	1-4,8- 10,15, 16,21- 23	
Y		17,18, 24-27, 30,31	
A		5-7, 11,12, 28	
Y	US-A-3 268 224 (FRESHOUR) * Column 2, line 69 - column 3, line 9; figure 6 *	17,18, 30,31	TECHNICAL FIELDS SEARCHED (Int. Cl.4) A 63 B A 61 H
Y	DE-A-3 205 581 (SCHNELL) * Page 6, line 16 - page 7, line 7; figure 1 *	19-23	
X	US-A-3 342 485 (GAUL) * Column 2, lines 10-46,55-58; figures 1,6b,6d *	1-3,8	
Y		19,20	
		./.	
<div> <div>Place of search</div> <div>The Hague</div> </div> <div> <div>Date of completion of the search</div> <div>06-07-1987</div> </div> <div> <div>Examiner</div> <div>SCHÖNLEBEN</div> </div>			
<div> <div>CATEGORY OF CITED DOCUMENTS</div> <div> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document </div> </div>			



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,
namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

- 1) Claims 1-31: Exercise unit comprising a bench having two pivotably interconnected subframes
- 2) Claims 32-34: Weight lifting unit without bench
- 3) Claims 35,36: Arm curl exercise attachment for a bench
- 4) Claims 37,38: Arm curl exerciser
- 5) Claims 39-42: Handlebar for weight lifting unit

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid,
namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,
namely claims: 1-31



European Patent
Office

EUROPEAN SEARCH REPORT

0167367

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EP 85 30 4639

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	US-A-4 098 502 (FAUST) * Column 1, lines 56-65; column 2, lines 12-58; figures 1-3 *	1-3, 8	
A	---	4-7, 9	
A	US-A-3 207 512 (KINSEY) * Column 3, lines 26-33; figure 1 *	12-14, 27, 28	
E	FR-A-2 561 528 (LOUVET) * Figures 1, 2 *	1-3, 8, 21, 22	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
THE PRIOR ART HAS BEEN SEARCHED BY THE SEARCHING DIVISION			
Place of search		Date of completion of the search	Examiner
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone			
Y : particularly relevant if combined with another document of the same category			
A : technological background			
O : non-written disclosure			
P : intermediate document			
T : theory or principle underlying the invention			
E : earlier patent document, but published on, or after the filing date			
D : document cited in the application			
L : document cited for other reasons			
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